

Lyall Bay | XXyy Ltd
20 Nov 2017

EXPERT

STANDARD REPORT

CRITICAL REASONING TEST





GUIDE TO USING THIS REPORT

INTRODUCTION

Critical reasoning tests provide an estimate of the candidate's ability to use numerical and verbal information in a logical and rational way. They aim to assess the ability to understand different types of numerical information and complex verbal arguments. However, they do so on the assumption that the tests were completed unassisted and under standard conditions.

REFERENCE GROUP (NORMS) USED

The following norms were used to generate this report:

Test	Norm Used	Sample Size
Verbal Critical Reasoning (VCR2)	NZ Managerial Staff	756
Numerical Critical Reasoning (NCR2)	NZ Managerial Staff	803

DISCLAIMER

This is a strictly confidential assessment report on Lyall which is to be used under the guidance of a trained professional. The information contained in this report should only be disclosed on a 'need to know basis' with the prior understanding of Lyall.

The results must be interpreted in the light of corroborating evidence gained from feedback and in the context of the role in question taking into account available data such as performance appraisals, actual experience, personality preferences, motivation, interests, values and skills. As such the authors and distributors cannot accept responsibility for decisions made based on the information contained in this report and cannot be held directly or indirectly liable for the consequences of those decisions.



RESULTS

VERBAL CRITICAL REASONING

The Verbal Critical Reasoning test assesses a person's ability to critically evaluate complex verbal arguments. Consisting of items which involve drawing logical conclusions and inferences from passages of text, this test measures the ability to correctly understand complicated written arguments and accurately perceive the consequences and corollaries of these arguments. While this test is a measure of reasoning ability rather than educational achievement, a person's score on this test will nonetheless be sensitive to educational achievement.

Lyall's performance on the Verbal Critical Reasoning test places him in the upper average range when compared to other NZ Managerial Staff. Such a score suggests that his ability to critically evaluate written arguments should be slightly better than that of most employees. In line with this, he should be able to accurately perceive the subtle shades of meaning that are found in complex arguments and explain his ideas clearly to others.

NUMERICAL CRITICAL REASONING

The Numerical Critical Reasoning Test assesses a person's ability to use numerical information which is presented in a tabular form in a logical and rational way. The test consists of items which assess the candidate's understanding of a variety of types of tables of numerical information. These include tables of such information as share prices, economic indicators (e.g. exchange rates, rates of inflation, departmental budgets etc.) In order to assess their understanding of this information the test taker is required to identify trends and patterns in the data and perform simple numerical transformations and estimations based on a selection of the appropriate information in each table.

Lyall's performance on the Numerical Critical Reasoning test places him in the upper average band when compared to the population of NZ Managerial Staff. This suggests that he should understand and correctly interpret numerical information a little better than the average employee. In turn, he should be able to draw conclusions and inferences from this data with a fair degree of accuracy. Consequently, Lyall should cope with the demands of most jobs which require dealing with numerical information and basing decisions upon such data.



PROFILE SUMMARY

CRITICAL REASONING PROFILE

Scale	Description	Raw	Attempted	1	2	3	4	5	6	7	8	9	%ile
VCR2	Verbal Critical Reasoning	28	40						6				71
NCR2	Numerical Critical Reasoning	18	24						6				63

Norms Used:

Verbal Critical Reasoning (VCR2) = 756 NZ Managerial Staff

Numerical Critical Reasoning (NCR2) = 803 NZ Managerial Staff